CABLE STORAGE SYSTEM
10" ADSS AND MESSENGER CABLE STORAGE UNITS
HRA2-ADSS-10-US

Note: Illustrative images

AERIALGRIP ® Fiber Optic Cable Storage Units are sold in pairs and are used to conveniently store an extra length of cable for later use. They can be used for reserve cable storage to allow emergency repairs, or for in-line splices.

AERIALGRIP ® ADSS and Messenger Cable Storage Units have been designed to minimize labor and installation cost, allowing for emergency repairs, growth, splicing and maintenance to fiber optic cables in an economical and easier manner.

FEATURES

▸ Prevents macro-bends in the fiber optic cable.
▸ Flexible plastic body maintains its shape during aerial strand movements unlike metal units.
▸ Eliminates the need for costly slack storage vaults in the fiber plant.
▸ Non conductive and thus protected from possible lightning damage.
▸ No special tools required to install.
▸ The geometry is perfect for increased water drainage and reduced ice and leaf loads.
▸ Channel slots designed to accommodate both stainless steel and cable tie securing methods.
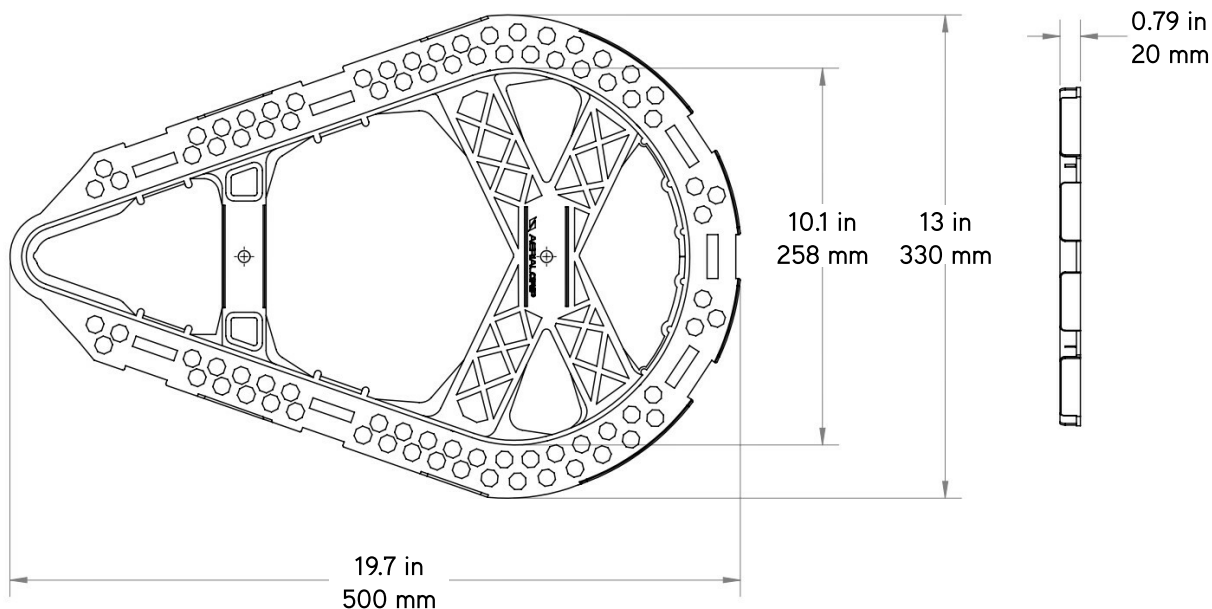▸ No extra accessories needed.

APPLICATION

Fig 1. Reserve cable storage application of
HRA2-ADSS-10-US

Fig 2. In-line splice application of
HRA2-ADSS-10-US

DIMENSIONS

0.79 in
20 mm

10.1 in
258 mm

13 in
330 mm

19.7 in
500 mm

Notes: *Dimensions are in inches and millimeters.
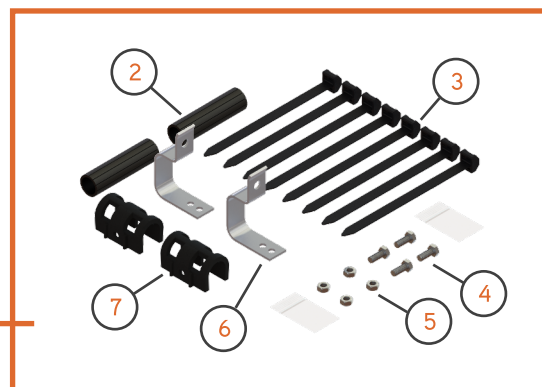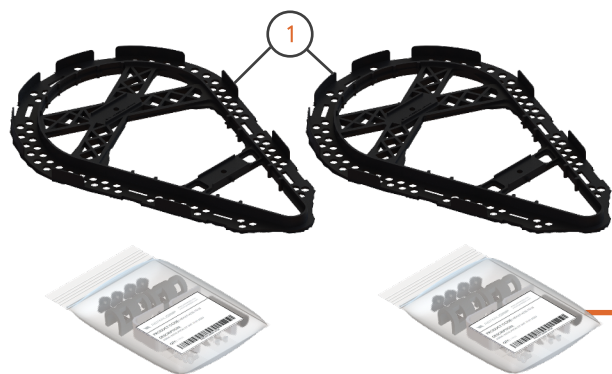** The tolerances are the following:
Total Length and Total Widths: ±0.03 in (1.0mm)
Height: ±0.01 in (0.5mm)

Weight	Total Length	Inside Diameter	Outside Diameter	Max. Diameter Acceptance	Channel Depth
0.99 lb (451 gr)	19.7 in (500 mm)	10.1 in (258 mm)	13 in (330 mm)	0.6 in (15.2 mm)	0.79 in (16 mm)

Note: Always refer to cable manufacturer's spec-sheet for the fiber optic cable's minimum bend diameter requirements.
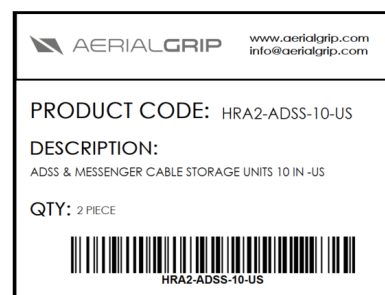
www.aerialgrip.com
info@aerialgrip.com

COMPONENTS

No.	CODE	DESCRIPTION	PIECES
1	5001	Cable Storage Unit 10"	2
2	HRA-MEM	Neoprene HRA Rubber 3.54" x 1" Diam. 2.54cm	4
3	CT-203	UV Black Zip Ties 12.7 mm X 203 mm	16
4	123- 0800019	Hex Screw T-304 NC 5/16"-18 X 3/4"	8
5	207-08	Lock Nut T-304 NC 5/16"-18	8
6	HES- AL	Support Bracket	4
7	5002	Hanger Bracket	4

LABELING SPECIFICATIONS

LABELING INFORMATION		
10000284	Label of 4 x 3 in (101.6 x 76.2 mm)	One label will be located on the installation kit bag. The other label will be located on the master box.

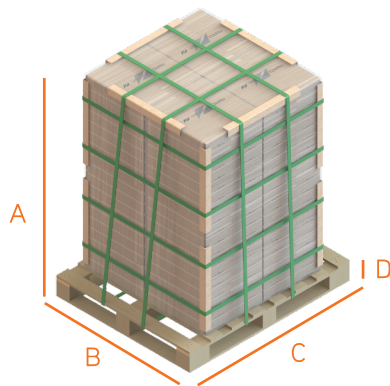**LABEL LOCATED ON THE INSTALLATION KIT BAG**

LABELS LOCATED ON THE MASTER BOX

www.aerialgrip.com
info@aerialgrip.com

INDIVIDUAL PACKAGING

CC-RAQ-10-ONE

	BOX PACKAGING INFORMATION			
Box	A	B	C	Weight
1 piece	17.12" / 435 mm	17.16" / 436 mm	2.71" / 69 mm	3.67 lb / 1.66 kg *

*Note: Storage units and installation kits weight included.

PALLET PACKAGING

1113 - CERT

PALLET PACKAGING INFORMATION	
Pallet Dimensions and Weight	Standard pallet 1.0 x 1.2 meters (40" x 48") 12.5kg (27.56lb)
CC-RAQ-10-ONE Master Box Maximum Capacity	18 beds with 4 boxes in each bed, 72 boxes in total on the pallet, protected by stretch wrap, strapping and corner protectors.

Pallet	A (in/mm)	B (in/mm)	C (in/mm)	D (in/mm)	Weight (lb/kg)
72 boxes	54.96/1396	40/1016	48/1218.7	5.37/136.54	292.32/132.59*

*Notes: Boxes and pallet weight included.
Box arrangement: 2x2x18.

ORDERING MATRIX

H R A 2 - A D S S - 10 - U S

X - Units 2 - Two pieces	XXXX - Cable ADSS - ADSS and Messenger Cable	XX - Storage Unit Diameter 10" - 260mm internal diameter

www.aerialgrip.com
info@aerialgrip.com